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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sebastian BAUER et al.

Serial No. 10/773,449

Filed: July 1, 2004

For: TELESCOPABLE BORING ROD
MECHANISM

Confirmation No.: 3610

Art Unit: 3672

Examiner: (not yet assigned)

Atty Docket: P69468US0

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on form PTO-1449 is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 CFR 1.56. Copies of the documents are also being submitted. Document AP is a British patent corresponding to document AL, and is being submitted herewith in place of a translation of document AL. No translations are provided for documents AM and AN, as no translations are within the possession, custody or control of, or are readily available to any individual designated in 37 CFR 1.56(c). See MPEP 609A(2).

Since the Information Disclosure Statement is filed before the issuance of the first Office Action on the merits or within three months of filing, no fee is required. The Commissioner is

hereby authorized to charge fees under 37 CFR § 1.17 which may be required for consideration of this paper; or credit any overpayment to Deposit Account No. 06-1358.

In accordance with 37 CFR § 1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

Applicants do not waive any rights to appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

RELEVANCE OF THE DOCUMENTS

Documents AA and AL-AO were cited in a search report issued in connection with the priority application for the present application.

Documents AA and AN are also discussed in the present application on page 1.

Document AM relates to a telescopable boring rod mechanism. The torque of the drive is transmitted by a turning gear, which can be moved up and down on a mast to a boring rod mechanism. the so-called kelly rod mechanism comprises several telescopable tubular kelly rods, whereof the innermost rod is suspended on a cable of the implement and can therefore be moved up and down. The boring tool is fixed to the bottom of the inner-most rod. The rods comprise axially directed guide rails, which are provided with a plurality of inlays made out of a rigid metal.

Document AN is directed to a drill string, in particular a telescopic drill string, in which at least three strips (12) for transmitting torque are provided at least on one part of the drill string. The

strips (12) have a curved cross-sectional shape adapted to the outer contour of the basic body (11) of the part of the drill string. Here, the strips (12) are in particular parts produced by non-cutting shaping.

CONCLUSION

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449, and to similarly indicate in the official file wrapper of this patent application that the listed documents have been considered.

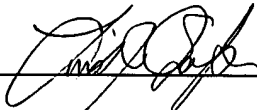
If the Examiner has any questions or wishes to discuss this application, the Examiner is invited to telephone the undersigned representative at the number set forth below.

Respectfully submitted,

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Form PTO-1449

Information Disclosure Citation

Attorney Docket
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Applicant

Sebastian BAUER et al.

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July 1, 2004Group Art Unit
3672

U.S. Patent Documents

Examiner Initial		Patent Number	Date	Name	Class	Sub-Class	Filing Date
	AA	3517760	06/30/1970	Kehrberger			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents

		Document Number	Date	Country	Class	Sub-Class	Translation
	AL	DE 32 41 797	11/11/1982	Germany			Yes
	AM	DE 87 14 200	03/10/1988	Germany			No
	AN	EP 03 76 239	07/04/1990	Europe			No
	AO	EP 03 35 059	10/04/1989	Europe			n/a
	AP	GB 2 108 900	05/25/1983	Great Britain			n/a

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	
	AS	
	AT	

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.